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WEATHER REPORTS AND FORECASTS FOR GDR AND CENTRAL EUROPE,
18 OCTOBER - 16 DECEMBER 1951

The following weather reports and forecasts for the German Democratic Republic (GDR) and Central Europe were issued by the Potsdam Weather Bureau. All temperatures are in degrees centigrade.

18 October

Temperature at 1200 hours on 17 October was 13 degrees. Pressure at sea level, 1,025 millibars or 769 millimeters, dropping. Continued mild fall weather under the influence of the European high-pressure area. Light disturbances over Western Europe will produce some cloudiness over northern Germany.

Forecast for Berlin and the GDR: Light winds, early morning fog clearing, with occasional cloudiness. Highest temperature today near 15 degrees, lowest at night a little above zero. Scattered frost.

19 October

Temperature at 1200 hours on 18 October was 12 degrees. Pressure at sea level, 1,021 millibars or 767 millimeters, dropping. Atlantic disturbances will exercise an increasing influence on the weather after the high-pressure system has abated.

Forecast for Berlin and the GDR: Generally clear following early morning fog, with cloudiness during afternoon and evening. Winds southwest to south, with highest temperature today 13 to 15 degrees, temperature at night a few degrees above zero. Generally no frost.

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20 October

Temperature was 10 degrees at 1200 hours on 19 October. Pressure at sea level, 1,015 millibars or 761 millimeters, dropping gradually. The high-pressure system over Central Europe is abating slowly.

Forecast for Berlin and the GDR: Some cloudiness following early morning fog with light, easterly winds, but no rain. Little change in temperature today; temperature at night a little above zero. Scattered light frost.

21 October

Temperature at 1200 hours on 20 October was 10 degrees. Pressure at sea level, 1,014 millibars or 751 millimeters, increasing. Atlantic disturbances will spread at present only to Scandinavia. Under the influence of low-pressure systems Central Europe will continue to enjoy mild fall weather.

Forecast for Berlin and the GDR: Clear following early morning fog, with light to moderate winds from south to southwest; later some cloudiness, but dry. Highest temperature today 12 to 14 degrees, at night light local frost.

23 October

Temperature at 1300 hours on 22 October was 14 degrees. Pressure at sea level, 1,014 millibars or 751 millimeters, remaining constant. Cool sea air moving into Central Europe behind a marginal disturbance moving in a northeasterly direction over the North Sea.

Forecast for Berlin and the GDR: Light to moderate west to northwest winds, considerable cloudiness, and heavy rain particularly in the eastern GDR. Highest temperature today near 12 degrees, lowest at night 3 to 5 degrees.

23 October

Temperature at 1200 hours on 23 October was 8 degrees. Pressure at sea level, 1,019 millibars or 764 millimeters, increasing. Continued influx of cool sea air into Central Europe.

Forecast for Berlin and the GDR: Variable, occasionally scattered clouds, no significant precipitation. Highest temperature today near 10 degrees, at night around zero. Light to moderate west to northwest winds.

25 October

Temperature at 1300 hours on 24 October was 9 degrees. Pressure at sea level, 1,025 millibars or 769 millimeters, increasing gradually. Northern and Central Europe will come under the influence of a high-pressure ridge which will connect the high over southern England with the high over Eastern Europe.

Forecast for Berlin and the GDR: Clear to cloudy with light north to northeast winds, mostly cloudy and dry in Central Europe. Highest temperature today a little over 10 degrees, lowest at night about zero. Locally, light frost.

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26 October

Temperature at 1200 hours on 25 October was 12 degrees. Pressure at sea level, 1,025 millibars or 769 millimeters, dropping gradually. Continued mild fall weather under the influence of a high-pressure ridge reaching from the British Isles across northern Germany to Poland.

Forecast for Berlin and the GDR: Following early morning fog with little air movement, cloudy and dry. Highest temperature today about 10 degrees, at night about zero. Widespread frost, particularly in clear regions.

27 October

Temperature at 1200 hours on 26 October was 11 degrees. Pressure at sea level, 1,022 millibars or 767 millimeters, dropping gradually. Under the influence of a high-pressure system over Central Europe, continued dry, mild fall weather.

Forecast for Berlin and the GDR: Continued clear to cloudy and dry. Highest temperature today 10 to 12 degrees. Light frost at night in clear regions, some fresh easterly winds.

28 October

Temperature at 1200 hours on 27 October was 11 degrees. Pressure at sea level, 1,024 millibars or 768 millimeters, dropping. Continued mild fall weather under the influence of the high-pressure area over Northern Europe.

Forecast for Berlin and the GDR: Clear to cloudy and dry, with light to moderate easterly winds. Generally considerable cloudiness along the coastal regions. Highest temperature today around 12 degrees. Locally, light night frost in clear regions, extensive light to moderate ground frost.

30 October

Temperature at 1300 hours on 29 October was 11 degrees. Pressure at sea level, 1,024 millibars or 768 millimeters, remaining constant. High-pressure area over Eastern Europe continues to determine the weather in Central Europe.

Forecast for Berlin and the GDR: Clear, occasionally some cloudiness, no rain. Highest temperature today around 12 degrees, lowest at night about zero. Scattered light frost. Widespread light ground frost. Light to moderate southeasterly winds.

31 October

Temperature at 1200 hours on 30 October was 10 degrees. Pressure at sea level, 1,023 millibars or 768 millimeters, dropping gradually. Continued mild fall weather for Germany between the high-pressure area over Eastern Europe and the low-pressure trough over France and the British Isles.

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Forecast for Berlin and the GDR: Generally clear, or scattered high clouds and dry, after early morning fog with southeasterly to southerly winds. Highest temperature today around 12 degrees, lowest at night a little above zero. Widespread ground frost.

1 November

Temperature at 1200 hours on 31 October was 10 degrees. Pressure at sea level, 1,012 millibars or 759 millimeters, dropping. Fairly mild, moist air masses are moving into Central Europe from the west.

Forecast for Berlin and the GDR: Generally cloudy and occasional light rain with moderate southeasterly winds. Highest temperature today between 10 and 12 degrees; no frost at night.

2 November

Temperature at 1200 hours on 1 November was 9 degrees. Pressure at sea level, 1,006 millibars or 755 millimeters, dropping. Continued influx of moist air masses.

Forecast for Berlin and the GDR: Variable, generally strong cloudiness, occasional showers with moderate winds from west to southwest. Highest temperature today about 10 degrees, lowest at night about 5 degrees, no ground frost.

3 November

Temperature at 1200 hours on 2 November was 8 degrees. Pressure at sea level, 1,011 millibars or 758 millimeters, remaining constant. Continued variable mild weather under the influence of sea air.

Forecast for Berlin and the GDR: Cloudy and generally dry, after widespread early fog. Highest temperature today around 10 degrees, night temperature around 5 degrees. Light to moderate southeasterly winds.

4 November

Temperature was 6 degrees at 1200 on 3 November. Pressure at sea level, 1,004 millibars or 753 millimeters, remaining constant. Moist, cool air is moving toward Germany on the southeast flank of a low-pressure area over the North Sea.

Forecast for Berlin and the GDR: Occasionally cloudy after early morning fog, generally no rain. Little change in temperature. Highest temperature today near 10 degrees. Night temperature about zero. Locally, light ground frost. Light to moderate winds from south, later southwest.

6 November

Temperature at 1200 hours on 5 November was 4 degrees. Pressure at sea level, 1,018 millibars or 763 millimeters, remaining constant. Continued influx of relatively cool air from southeast into Central Europe.

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Forecast for Berlin and the GDR: Frequent instances of morning fog; followed by haze; cloudy, occasionally clear and dry. Light to moderate southeasterly winds. Highest temperature today near 8 degrees, lowest at night about zero. Locally, light ground frost.

7 November

Temperature was 7 degrees at 1200 hours on 6 November. Pressure at sea level, 1,018 millibars or 763 millimeters, dropping. Continued influx of mainland air from the southeast into Central Europe.

Forecast for Berlin and the GDR: Cloudy, occasionally clear with moderate southeasterly winds, no rain. Highest temperature today 8 to 10 degrees, temperature at night above zero.

8 November

Temperature at 1200 hours on 7 November was 7 degrees. Pressure at sea level, 1,008 millibars or 756 millimeters, dropping gradually. Continued influx of mild air masses from the south under the influence of the low-pressure system over the eastern Atlantic and the high-pressure system over Eastern Europe.

Forecast for Berlin and the GDR: Cloudy, generally no rain, with moderate winds from southeast to south. Highest temperature today 10 degrees, no frost at night.

9 November

Temperature at 1200 hours on 8 November was 10 degrees. Pressure at sea level, 999 millibars or 749 millimeters, dropping. Central Europe continues to be under the influence of air masses from the south, driving disturbances from the Mediterranean northward.

Forecast for Berlin and the GDR: Increased cloudiness, with possibility of rain. Mild, with highest temperature today around 10 degrees. Night temperature above zero. Moderate to fresh winds from southeast to south.

10 November

Temperature at 1200 hours on 9 November was 11 degrees. Pressure at sea level, 996 millibars or 747 millimeters. Continued influx of damp, cool air masses into Central Europe.

Forecast for Berlin and the GDR: Following early morning haze or fog, recurring cloudiness, occasionally clear. Little change in temperature. Highest temperature today between 10 and 12 degrees, night temperature above zero. Light to moderate southerly winds.

11 November

Temperature at 1200 hours on 10 November was 9 degrees. Pressure at sea level, 1,006 millibars or 755 millimeters, remaining constant. Continued influx of mild air masses into Central Europe between a diminishing low-pressure area over the eastern Atlantic and a high-pressure area over Finland.

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Forecast for Berlin and the GDR: Light southeasterly to southerly winds following early morning haze and fog. Occasionally cloudy, chance of rain. Highest temperature today about 10 degrees, lowest at night a little below 5 degrees.

13 November

Temperature at 1200 hours on 12 November was 8 degrees. Pressure at sea level, 990 millibars or 742 millimeters dropping. Very little of the cold air over Poland will move westward, between the low-pressure area moving northward and the Eastern European high-pressure area.

Forecast for Berlin and the GDR: Moderate, occasionally fresh shifting winds, generally considerable cloudiness, scattered rain. Slightly cooler, with highest temperature today between 6 and 8 degrees, lowest at night slightly above zero.

14 November

Temperature at 1300 on 13 November was 8 degrees. Pressure at sea level, 993 millibars or 744 millimeters. Damp, cool ocean air moving toward Germany from the southwest flank of a low-pressure area over the western Baltic.

Forecast for Berlin and the GDR: Light, occasionally moderate, westerly shifting winds. Generally cloudy with scattered local showers. Highest temperature today around 10 degrees, at night a little above zero.

15 November

Temperature at 1200 hours on 14 November was 7 degrees. Pressure at sea level, 998 millibars or 748 millimeters, increasing. A high-pressure wedge will bring a temporary calm over Central Europe.

Forecast for Berlin and the GDR: Light to moderate northwesterly to northerly winds. Considerable cloudiness, but no rain. Cooler, with highest temperature today about 5 degrees, night temperature a little above zero.

16 November

Temperature at 1200 hours on 15 November was 6 degrees. Pressure at sea level, 1,016 millibars or 762 millimeters, increasing. In the wake of a low-pressure area moving eastward over Poland, a high-pressure trough will pass over Central Europe. New disturbances moving toward the mainland from the British Isles will end the present calm weather.

Forecast for Berlin and the GDR: Light to moderate southerly winds following early morning fog, cloudy and generally dry. Highest temperature today near 8 degrees; at night lowest temperature about 3 or 4 degrees.

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17 November

Temperature at 1200 hours on 16 November was 8 degrees. Pressure at sea level, 1,015 millibars or 761 millimeters, dropping gradually. Mild air masses are moving toward Central Europe ahead of a low-pressure area west of the British Isles.

Forecast for Berlin and the GDR: Light to moderate southwesterly winds following early morning haze and occasional fog. Some cloudiness and occasional light rain. Continued mild, highest temperature today about 8 degrees. Night temperature above zero.

18 November

Temperature at 1200 hours on 17 November was 9 degrees. Pressure at sea level, 1,009 millibars or 757 millimeters. Continued influx of damp, mild ocean air to Central Europe.

Forecast for Berlin and the GDR: Light to moderate southwesterly winds, occasionally cloudy, some scattered rain. Very mild with highest temperature between 10 and 12 degrees. Lowest temperature at night about 5 degrees.

20 November

Temperature at 1200 hours on 19 November was 8 degrees. Pressure at sea level, 1,001 millibars or 751 millimeters, dropping gradually.

Forecast for Berlin and the GDR: Continued influx of mild air masses into Central Europe. Cloudy, with chance of rain. Highest temperature today around 10 degrees, night temperature between 3 and 5 degrees. Moderate southerly winds.

21 November

Temperature at 1200 hours on 20 November was 7 degrees. Pressure at sea level, 1,007 millibars or 755 millimeters. A small low-pressure area over the Alps, which brought heavy rains to Northern Italy, is moving north-eastward, with lessening of precipitation over Germany.

Forecast for Berlin and the GDR: Light, shifting winds, continued mild. Highest temperature today above 5 degrees, at night above zero. Generally considerable cloudiness, slight chance of rain.

23 November

Temperature at 1200 hours on 22 November was 9 degrees. Pressure at sea level, 999 millibars or 750 millimeters. Improved weather conditions because of a high-pressure wedge moving eastward from the British Isles.

Forecast for Berlin and the GDR: Moderate winds from west to northwest, shifting later to southwest; variable cloudiness, occasionally clear. Highest temperature today 5 to 7 degrees. Lowest temperature at night a little above zero.

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24 November

Temperature at 1200 hours on 23 November was 8 degrees. Pressure at sea level, 1,005 millibars or 754 millimeters, remaining constant. Disturbances moving from the Atlantic make for variable weather, generally quite mild.

Forecast for Berlin and the GDR: Light to moderate winds, generally considerable cloudiness, chance of light rain; highest temperature today about 8 or 10 degrees. Night temperature above zero.

25 November

Temperature at 1200 hours on 24 November was 7 degrees. Pressure at sea level, 1,001 millibars or 751 millimeters, dropping. From the southern flank of a low-pressure area over the eastern Atlantic very mild air masses have moved into Central Europe, followed by cooler air from the Atlantic.

Forecast for Berlin and the GDR: Considerable cloudiness, occasional rain, very fair. Highest temperature today around 12 degrees, at night above 5 degrees.

27 November

Temperature at 1200 hours on 26 November was 4 degrees. Pressure at sea level, 1,021 millibars or 766 millimeters, increasing. Warm air masses from the west are pushing out the cool ocean air over Central Europe.

Forecast for Berlin and the GDR: Clear, followed by cloudiness and some rain. Mild, with highest temperature today around 8 degrees. Night temperature around zero. Southwesterly winds, gradually gaining in velocity.

28 November

Temperature at 1300 hours on 27 November was 6 degrees. Pressure at sea level, 1,028 millibars or 771 millimeters. Disturbances are moving eastward from the north flank of a high-pressure area extending from the eastern Atlantic across France to southern Germany and will influence the weather over northern Germany.

Forecast for Berlin and the GDR: Moderate westerly winds, variably cloudy and occasionally rain in the north. Highest temperature today around 8 degrees, lowest at night generally above zero.

29 November

Temperature at 1200 hours on 28 November was 6 degrees. Pressure at sea level, 1,017 millibars or 763 millimeters, dropping. Cool ocean air is moving into Central Europe from the Atlantic.

Forecast for Berlin and the GDR: Moderate to fresh winds from west to northwest, variably cloudy and clear. Scattered showers and colder. Highest temperature today about 5 degrees, lowest at night near zero.

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30 November

Temperature at 1200 hours on 29 November was 6 degrees. Pressure at sea level, 1,018 millibars or 764 millimeters, increasing slowly. Mild ocean air is pushing out the cold air and bringing with it a low-pressure system from the North Atlantic.

Forecast for Berlin and the GDR: Considerable cloudiness with moderate westerly to southwesterly winds, scattered rain. Highest temperature today around 5 degrees, night temperature above zero.

1 December

Temperature at 1200 hours on 30 November was 10 degrees. Pressure at sea level, 1,015 millibars or 761 millimeters, increasing. Continuous influx of damp, mild air into Germany from the northeast flank of a high-pressure area over Biscay.

Forecast for Berlin and the GDR: Fresh westerly winds, generally considerable cloudiness, no significant precipitation. Highest temperature today near 10 degrees, lowest at night around 5 degrees.

2 December

Temperature at 1200 hours on 1 December was 9 degrees. Pressure at sea level, 1,013 millibars or 760 millimeters, remaining constant. Ocean air is streaming into Central Europe from the upper northern reaches on the western flank of a Scandinavian storm low over the North Sea.

Forecast for Berlin and the GDR: Variably strong gusts of wind from west to southwest, cloudy with showers, occasional hail. Cooler, highest temperature today near 5 degrees, lowest at night near zero. Frost and snow in the central mountain region, at an elevation of 600 meters or more.

4 December

Temperature at 1200 hours on 3 December was 3 degrees. Pressure at sea level, 1,017 millibars or 763 millimeters, remaining constant. Mild ocean air is moving from the Atlantic to Western and Central Europe on the southern flank of a new North Atlantic storm low.

Forecast for Berlin and the GDR: Moderate, occasionally fresh southwesterly winds, generally considerable cloudiness and scattered rain, particularly in the northern GDR. Highest temperature today above 5 degrees, lowest at night a few degrees above zero.

5 December

Temperature at 1200 hours on 4 December was 4 degrees. Pressure at sea level, 1,009 millibars or 757 millimeters. Southwesterly winds are pushing mild Atlantic air masses into Central Europe.

Forecast for Berlin and the GDR: Fresh southwesterly winds, generally considerable cloudiness and some rain. Mild, with highest temperature today between 8 and 10 degrees, lowest at night around 5 degrees.

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6 December

Temperature at 1200 hours on 5 December was 10 degrees. Pressure at sea level was 1,016 millibars or 762 millimeters, increasing. Continued influx of mild ocean air from the southern flank of a storm low moving toward the North Sea.

Forecast for Berlin and the GDR: Variable westerly to southwesterly winds, generally considerable cloudiness and occasional showers. Cooler, with highest temperature today around 8 degrees, dropping to 5 degrees at night.

7 December

Temperature at 1200 hours on 6 December was 7 degrees. Pressure at sea level, 1,009 millibars or 757 millimeters, dropping slowly. Cool ocean air is again moving into Central Europe in the wake of a Scandinavian low-pressure area.

Forecast for Berlin and the GDR: Moderate to light westerly winds, variable cloudiness and occasional showers. Somewhat cooler, with highest temperature today near 5 degrees, at night near zero. Locally light ground frost.

8 December

Temperature at 1200 hours on 7 December was 5 degrees. Pressure at sea level, 1,008 millibars or 756 millimeters increasing. Under the influence of mild air masses moving across the British Isles into Central Europe from the southern flank of a new low over Iceland, the weather will again be variable, following a short period of calm.

Forecast for Berlin and the GDR: Moderate to fresh winds from southwest to west. Clear, after early morning fog locally followed by clouds from the west and scattered rain. Milder, with highest temperature around 5 degrees, at night above zero.

9 December

Temperature at 1200 hours on 8 December was 5 degrees. Pressure at sea level, 1,012 millibars or 759 millimeters, dropping slowly. Mild ocean air is moving into Central Europe from the southern flank of a North Atlantic storm low.

Forecast for Berlin and the GDR: Moderate to fresh southwesterly winds. Generally considerable cloudiness and scattered rain, particularly in the northern GDR. Highest temperature today around 8 degrees, lowest at night a little below zero.

11 December

Temperature at 1200 hours on 10 December was 5 degrees. Pressure at sea level, 1,000 millibars or 750 millimeters, increasing. Cold ocean air is moving from the North Sea into Central Europe in the wake of a low over Finland. Changing from clear to cloudy, no rain. Highest temperature today about 5 degrees, lowest at night near zero. Moderate northwesterly winds and light frost locally.

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12 December

Temperature at 1300 hours on 11 December was 3 degrees. Pressure at sea level, 1,021 millibars or 766 millimeters. A high-pressure area moving toward Central Europe from the North Sea has stopped the influx of cold air masses and has created a temporary calm.

Forecast for Berlin and the GDR: After a clear and cold night, fair to cloudy and dry. Highest temperature today around 3 degrees, frost at night. Little wind, early frost locally.

13 December

Temperature at 1200 hours on 12 December was zero. Pressure at sea level, 1,032 millibars or 774 millimeters, increasing slowly. Mild ocean air moving in from the British Isles, with the high-pressure area over Central Europe moving eastward. The temperature will rise above freezing today and there will be no prolonged frost, although the temperature will drop below zero at night.

Forecast for Berlin and the GDR: Following early morning fog, cloudy with moderate southerly shifting winds. Scattered rain in northern GDR, Highest temperature today between 3 and 5 degrees, lowest at night near zero.

14 December

Temperature at 1200 hours on 13 December was 2 degrees. Pressure at sea level, 1,024 millibars or 768 millimeters. Heavy night frost south of the central mountain region. In the northern GDR mild ocean air will keep the temperature above zero. In Brandenburg, scattered frost during the next few nights.

Forecast for Berlin and the GDR: Moderate westerly winds, cloudy, occasionally clear. Highest temperature today a little above zero. Locally, night frost.

15 December

Temperature at 1200 hours on 14 December was 2 degrees. Pressure at sea level, 1,027 millibars or 761 millimeters, increasing slowly. Continuous mild weather in Central Europe under the influence of a high-pressure area centered over southern Germany.

Forecast for Berlin and the GDR: Scattered cloudiness, following local early morning fog, with light southwesterly winds. Highest temperature today in northern Germany around 3 degrees, in Thuringen and Sachsen around zero. Light night frost.

16 December

Temperature at 1200 hours on 15 December was 2 degrees. Pressure at sea level, 1,022 millibars or 767 millimeters, dropping slowly. Mild ocean air is moving into Central Europe from the North Atlantic to the North Sea.

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Forecast for Berlin and the GDR: Variable cloudiness. Moderate southerly and southeasterly winds. Occasional light rain along the coast. Highest temperature today between 3 and 5 degrees, lowest at night around zero.

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